

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Application Number	Not yet assigned
Filing Date	February 26, 2002
First Named Inventor	Brian JACOBSEN
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	38627-170421

10/082354
02/26/02

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A	6,175,830	B1	Maynard	01-16-2001	
<div style="font-size: 4em; transform: rotate(-45deg); opacity: 0.5;"> PUBLIC OF 16102 </div>						

[illegible]

**Examiner
Signature**

Date Considered

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

VENABLE

+

1

44

1

Complete if Known

Application Number	10/082,354
Filing Date	February 26, 2002
First Named Inventor	JACOBSEN, Brian et al.
Group Art Unit	2177 2165
Examiner Name	(Unassigned) Abdul-Jabbar
Attorney Docket Number	38627-170421

(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

RECEIVED

JUN 10 2002

Technology Center 2100

VENABLE
ATTORNEYS AT LAW

+

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number	10/082,354
Filing Date	February 26, 2002
First Named Inventor	Brian JACOBSEN
Group Art Unit	2175 2165
Examiner Name	D. Popovici Ab
Attorney Docket Number	38627-170421

(use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

U.S. PATENT DOCUMENTS

[illegible]

RECEIVED

~~JUN 18 2002~~

Technology Center 2 00

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

8/25/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

VENABLE

DC2/372045

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

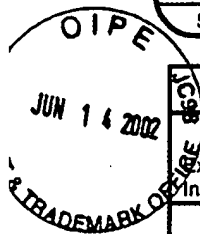
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

Complete If Known

Application Number	10/082,354
Filing Date	February 26, 2002
First Named Inventor	Brian JACOBSEN
Group Art Unit	2175-2165
Examiner Name	D. Popovici
Attorney Docket Number	38627-170421



OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MB	B2	S. CHAKRABARTI et al., "Focused Crawling: A New Approach to Topic-Specific Web Resource Discovery," WWW8 Conference, 1999.	
MB	B3	GOOGLE, INC., "Our Search: Google Technology," http://www.google.com/technology/ , downloaded June 12, 2002.	
MB	B4	GOOGLE, INC., "Google Features," http://www.google.com/bel/features.html , downloaded June 12, 2002.	
MB	B4	GOOGLE, INC., "Google's New GoogleScout Feature Expands Scope of Search on the Internet," Google Press Release, September 21, 1999.	

RECEIVED

JUN 18 2002

Technology Center 2100

Examiner Signature		Date Considered	8/25/05
--------------------	--	-----------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

VENABLE
ATTORNEYS AT LAW

+

Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, ~~you~~ persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number	10/082,354
Filing Date	February 26, 2002
First Named Inventor	Brian JACOBSEN
Group Art Unit	2175-2165
Examiner Name	C-Roncs Akal
Attorney Docket Number	38627-170421

Sheet	1	of	2
-------	---	----	---

[illegible][illegible]

[Signature]

8/25/05

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

VENABLE

DC2/372045

Please type a plus sign (+) inside this box →

+



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/082,354
Filing Date	February 26, 2002
First Named Inventor	Brian JACOBSEN
Group Art Unit	2175-2165
Examiner Name	C. Rones. <i>Abd-Jahid</i>
Attorney Docket Number	38627-170421

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>NAD</i>	C3	S. CHAKRABARTI et al., "Focused Crawling: A New Approach to Topic-Specific Web Resource Discovery," WWW8 Conference, 1999.	
<i>NAD</i>	C4	M. HERSOVICI et al., "The Shark-Search Algorithm. An Application: Tailored Web Site Mapping," Computer Networks and ISDN Systems, North Holland Publishing, vol. 30, no. 1-7, April 1, 1998.	
<i>NAD</i>	C5	J. CHO et al., "Efficient Crawling Through URL Ordering," Computer Networks and ISDN Systems, North Holland Publishing, vol. 30, no. 1-7, April 1, 1998.	

RECEIVED

MAY 12 2004

Technology Center 2100

Examiner Signature	<i>[Signature]</i>	Date Considered	8/30/05
-----------------------	--------------------	--------------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

VENABLE
ATTORNEYS AT LAW